

# KARIBOE STREET, BILOELA

## PAVEMENT REHABILITATION & PARKING IMPROVEMENTS

### CIVIL WORKS

NO WORK IS SO  
IMPORTANT THAT  
IT CANNOT BE  
DONE SAFELY

NOTES:

1. ALL DIMENSIONS AND LOCATION OF EASEMENTS AND PROPERTY BOUNDARIES ARE SUBJECT TO SURVEY.
2. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE CONSTRUCTION SPECIFICATION AS ISSUED BY CAPRICORN MUNICIPAL DEVELOPMENT GUIDELINES (CMDG) - OR AS OTHERWISE DIRECTED BY COUNCIL'S SUPERVISOR.
3. EROSION CONTROL DEVICES AND SILTATION TRAPS ARE TO BE INSTALLED BEFORE THE SITE IS DISTURBED - IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS.
4. DENUDED & EXPOSED AREAS ARE TO BE REGRASSSED ON COMPLETION OF WORKS.
5. ALL ROOF WATER DRAINAGE SHALL BE DIRECTED TO THE EXISTING KERB & CHANNEL.
6. ALL EXISTING UNDERGROUND SERVICES MUST BE LOCATED AND EXPOSED PRIOR TO EARTHWORKS COMMENCING AND IS THE RESPONSIBILITY OF THOSE PERSONS USING THIS PLAN TO CONFIRM BOTH POSITION & LEVEL OF THESE UTILITIES IN CONJUNCTION WITH THE APPROPRIATE AUTHORITY.
7. SUBSOIL DRAINS ARE TO BE PROVIDED TO ALL NEW KERB & CHANNEL.
8. ALL CHANGES IN DRIVEWAY GRADES GREATER THAN 14% ARE TO BE MADE WITH A MINIMUM 1m EASE.
9. NO WORK IS TO BE CARRIED OUT ON SUNDAYS. WORK IS ONLY TO BE CARRIED OUT BETWEEN THE HOURS 7:00am AND 5:00pm MONDAY TO SATURDAY INCLUSIVE.
10. VEHICULAR ACCESS AND ALL SERVICES ARE TO BE MAINTAINED AT ALL TIMES TO ADJOINING PROPERTIES AFFECTED BY CONSTRUCTION WORKS.
11. A 1m WIDE TURFED STRIP SHALL BE PLACED BEHIND ALL NEW KERB AND CHANNEL AND ALONG SIDE ALL NEW PATHWAY WORKS.
12. IT WILL BE THE SITE SUPERVISORS RESPONSIBILITY TO ENSURE THAT ALL WORKERS / TRADESPERSON PARKING ARRANGEMENTS WITHIN PUBLIC ROADWAYS ADJACENT TO THE SUBJECT WORK SITE DURING THE CONSTRUCTION PERIOD IS UNDERTAKEN IN ACCORDANCE WITH THE ADJOINING PROPERTY OWNERS WISHES AND IN A SAFE AND LEGAL MANNER.
13. ALL PUBLIC UTILITY SERVICE COVERS AFFECTED BY THESE WORKS MUST BE ADJUSTED TO SUIT THE NEW PATH/CONCRETE LEVELS AND IN ACCORDANCE WITH THE APPROPRIATE SERVICE PROVIDERS REQUIREMENTS.



SHOPPING CENTRE  
AND WOOLWORTHS

LOCALITY PLAN:  
NTS

DRAWING SCHEDULE:

SHEET No.	DRAWING TITLE
00.	DRAWING SCHEDULE & LOCALITY SKETCH.
01.	GENERAL ARRANGEMENT PLAN.
02.	DETAIL AND EROSION CONTROL PLAN.



\*\*\*WARNING\*\*\*

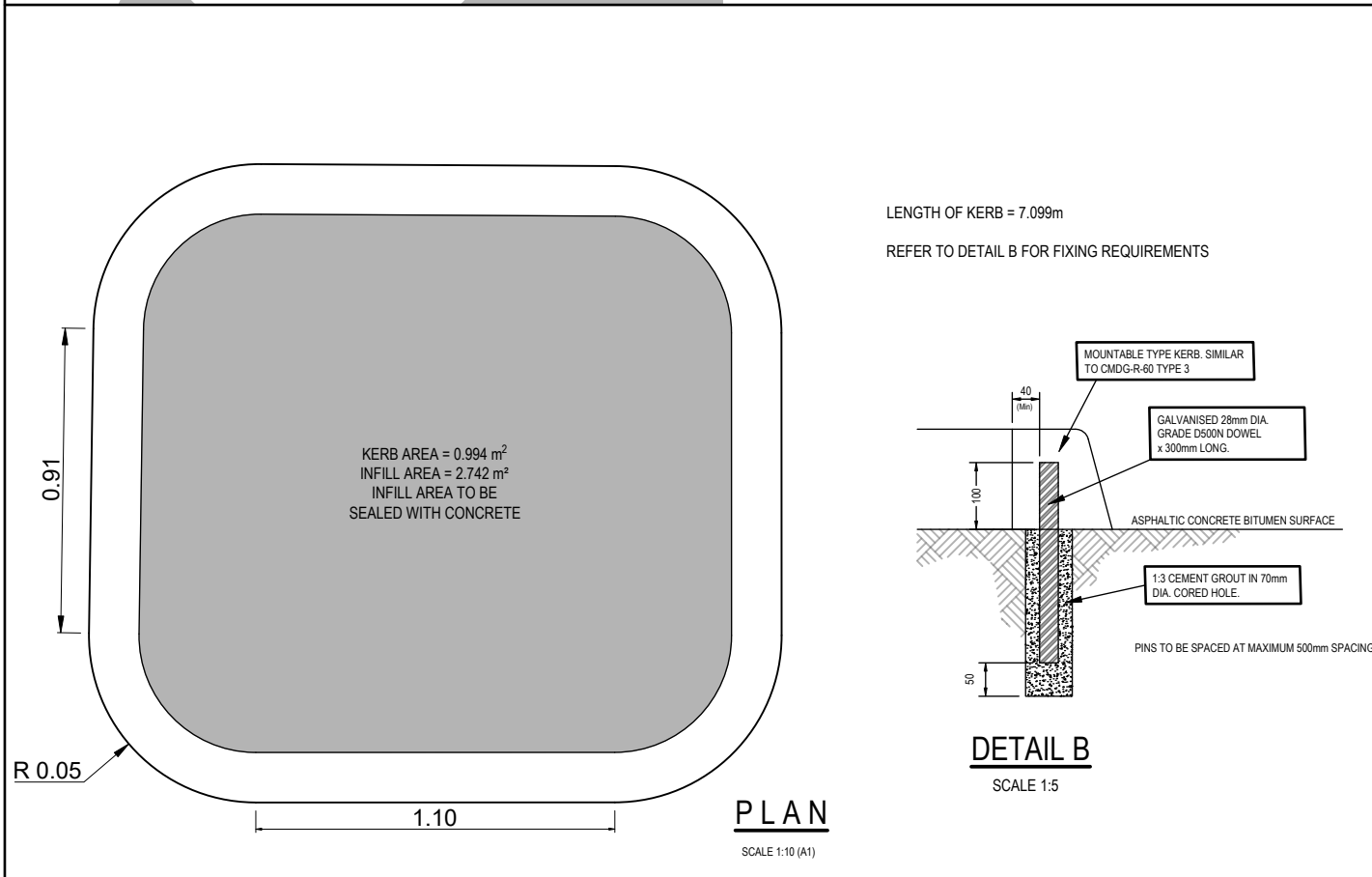
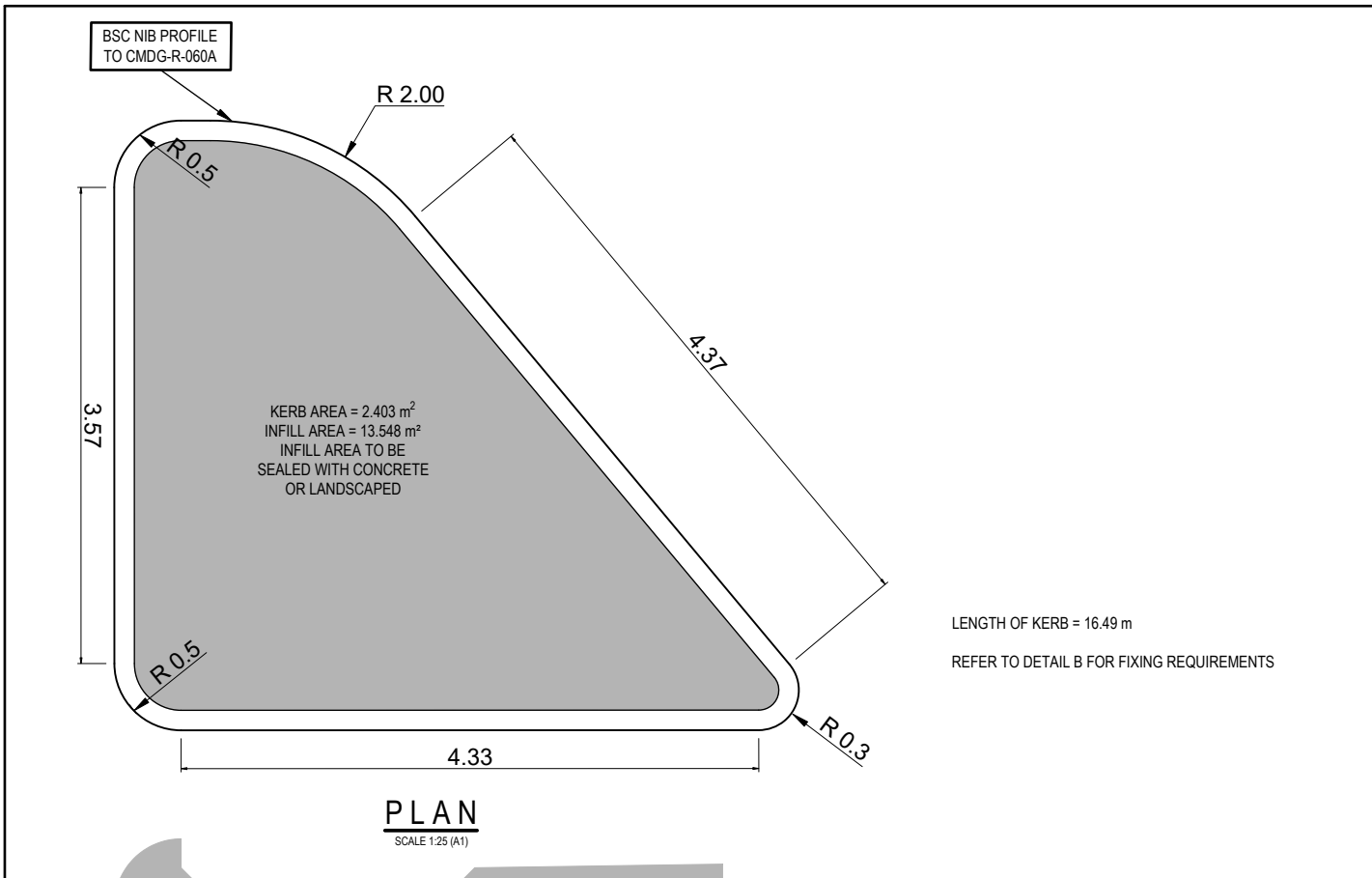
The location of existing public utilities shown on these drawings is approximate only and in some cases may be inaccurate or incomplete. No responsibility is accepted for nor is any guarantee made as to the accuracy of the locations shown that have been plotted from information provided by the relevant public utility authorities. The attention of the user of these drawings is directed to the possible existence of underground public utilities and private service lines not shown or at locations different from those shown on these drawings.  
It is the responsibility of those persons using these drawings to confirm the existence of all public utilities and private service lines within the vicinity of the works in conjunction with the relevant public utility authority and/or by physical location.

Date: 18 September 2023

Revision A:

FOR CONSTRUCTION

			General Notes:	P. Meredith	P. Meredith	 <b>Banana</b> SHIRE <small>SHIRE OF OPPORTUNITY</small>	 <b>BEFORE</b> <b>YOU DIG</b> <a href="http://www.byda.com.au">www.byda.com.au</a>	KARIBOE STREET, BILOELA PAVEMENT REHABILITATION AND PARKING IMPROVEMENTS GENERAL ARRANGEMENT PLAN				
				Drawn	Designed							
				P. Meredith	P. Meredith							
A	Original Issue - issued for review	18/09/2023										
No.	Revision	Date						RPEQ 15268			Scale	Dwg. No.
								AS SHOWN	0161-0710-9005	01 OF 02	A	



#### ADDITIONAL MATTERS

- A1 ACCEPTABLE RECEPTORS WILL BE PROVIDED FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER.
- A2 ALL EXISTING TREES (IF ABLE) ARE TO BE PROTECTED FROM CONSTRUCTION ACTIVITIES BY:
- A PROTECTING THEM WITH BARRIER FENCING OR SIMILAR MATERIALS INSTALLED OUTSIDE THE DRIP LINE.
- B ENSURING THAT NOTHING IS NAILED TO THEM.
- C PROHIBITING PAVING, GRADING, SEDIMENT WASH OR PLACING OF STOCKPILES WITHIN THE DRIP LINE EXCEPT UNDER THE FOLLOWING CONDITIONS.
- I ENCROACHMENT ONLY OCCURS ON ONE SIDE AND NO CLOSER TO THE TRUNK THAN EITHER 1.5m OR HALF DISTANCE BETWEEN THE OUTER EDGE OF THE DRIP LINE AND THE TRUNK, WHICHEVER IS THE GREATER.
- II A DRAINAGE SYSTEM THAT ALLOWS AIR AND WATER TO CIRCULATE THROUGH THE ROOT ZONE (EG. A GRAVEL BED) IS PLACED UNDER ALL FILL LAYERS OF MORE THAN 300mm DEPTH.
- III CARE IS TAKEN NOT TO CUT ROOTS UNNECESSARILY NOR TO COMPACT THE SOIL AROUND THEM.

#### INSPECTION AND MAINTENANCE

- M1 RECEPTORS FOR CONCRETE AND MORTAR SLURRIES, PAINTS, ACID WASHINGS, LIGHT-WEIGHT WASTE MATERIALS AND LITTER ARE TO BE EMPTIED AS NECESSARY. DISPOSAL OF WASTE SHALL BE IN A MANNER APPROVED BY COUNCIL'S SUPERVISOR AND GENERALLY OFF SITE.
- M2 AT LEAST WEEKLY, THE CONTRACTOR WILL INSPECT THE SITE AND ENSURE THAT:
- A DRAINS OPERATE EFFECTIVELY AND INITIATE REPAIR OR MAINTENANCE AS REQUIRED.
- B SPILLED SOIL (OR OTHER MATERIAL) IS REMOVED FROM HAZARD AREAS, INCLUDING LIKELY AREAS OF CONCENTRATED OR HIGH VELOCITY FLOWS SUCH AS WATERWAYS, GUTTERS, PAVED AREAS AND DRIVEWAYS.
- C SEDIMENT IS REMOVED FROM ALL TRAPS WHEN LESS THAN 20m<sup>2</sup> OF TRAPPING CAPACITY REMAIN PER 1,000m<sup>2</sup> OF DISTURBED LANDS. ANY COLLECTED SEDIMENT WILL BE DISPOSED OF IN AREAS WHERE FURTHER POLLUTION TO DOWNSLOPE LANDS AND WATERWAYS IS UNLIKELY.
- D REHABILITATED LANDS HAVE EFFECTIVELY REDUCED THE EROSION HAZARD AND INITIATE UPGRADING OR REPAIRS AS APPROPRIATE.

#### GENERAL INSTRUCTIONS

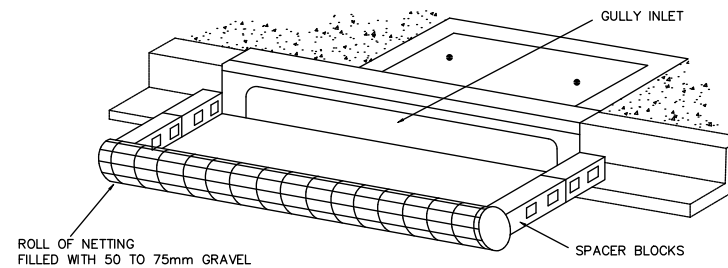
- G1 THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ENGINEERING PLANS, AND ANY OTHER PLANS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED BY COUNCIL'S SUPERVISOR RELATING TO THE MANAGEMENT OF THE SUBJECT SITE.
- G2 THE SITE SUPERINTENDENT WILL ENSURE THAT ALL SOIL AND WATER MANAGEMENT WORKS ARE LOCATED AS INSTRUCTED IN THIS SPECIFICATION OR IN ANY SUBSEQUENT SITE INSTRUCTION.
- G3 ALL BUILDERS AND SUB-CONTRACTORS WILL BE INFORMED OF THEIR RESPONSIBILITIES BY THE SITE SUPERINTENDENT IN MINIMISING THE POTENTIAL FOR SOIL EROSION AND POLLUTION TO DOWNSLOPE LANDS AND WATERWAYS.

#### EROSION CONTROL

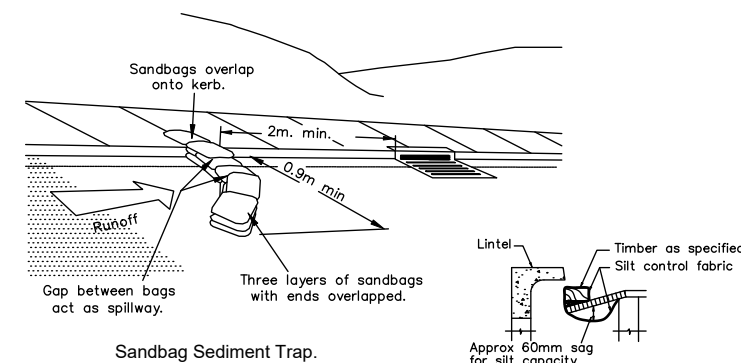
- E1 TEMPORARY PROTECTION FROM WIND AND WATER EROSION WILL BE UNDERTAKEN ON LANDS WHERE WORKS ARE UNLIKELY TO PROCEED FOR PERIODS OF AT LEAST TWO MONTHS AND FINAL SHAPING HAS NOT BEEN COMPLETED (EG. TOPSOIL STOCKPILES). THIS MAY BE ACHIEVED WITH A VEGETATIVE COVER.
- E2 DURING WINDY WEATHER, LARGE, UNPROTECTED AREAS ARE TO BE KEPT MOIST (NOT WET) BY SPRINKLING WITH WATER FOR DUST CONTROL.

#### SEDIMENT CONTROL

- S1 STOCKPILES ARE NOT TO BE LOCATED WITHIN 2m OF HAZARD AREAS, INCLUDING LIKELY AREAS OF CONCENTRATED OR HIGH VELOCITY FLOWS SUCH AS WATERWAYS, PAVED AREAS AND DRIVEWAYS. WHERE THEY ARE BETWEEN 2m AND 5m FROM SUCH AREAS, SPECIAL SEDIMENT CONTROL MEASURES SHOULD BE TAKEN TO MINIMISE POSSIBLE POLLUTION TO DOWNSLOPE WATERS, EG. THROUGH INSTALLATION OF "SILT" FENCING.
- S2 ANY SAND USED IN THE CONCRETE CURING PROCESS (SPREAD OVER THE SURFACE) IS TO BE REMOVED AS SOON AS POSSIBLE AND WITHIN 10 WORKING DAYS FROM PLACEMENT.
- S3 WATER IS TO BE PREVENTED FROM ENTERING THE PERMANENT DRAINAGE SYSTEM UNLESS THE CATCHMENT AREA HAS BEN PERMANENTLY LANDSCAPED AND/OR ANY LIKELY SEDIMENT HAS BEEN FILTERED THROUGH AN APPROVED STRUCTURE.
- S4 TEMPORARY SOIL AND WATER MANAGEMENT STRUCTURES ARE TO BE REMOVED ONLY AFTER THE LANDS THEY ARE PROTECTING ARE REHABILITATED AND WHEN REMOVAL IS APPROVED BY THE SITE SUPERINTENDENT.



SEDIMENT BARRIER FOR GULLY PITS  
N.T.S.



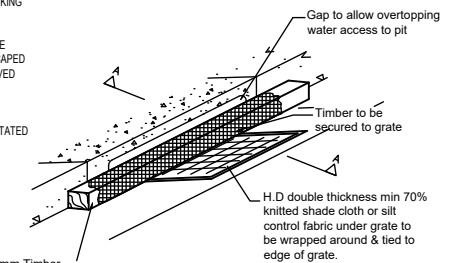
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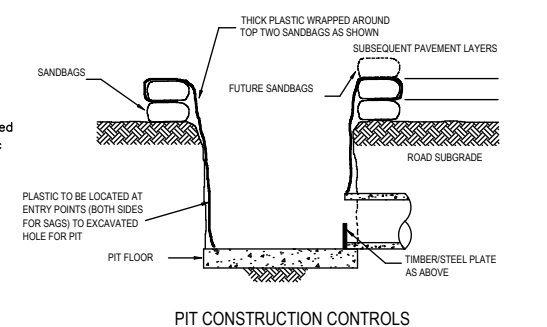
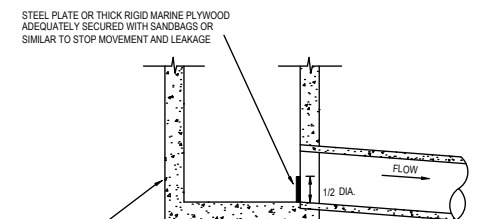
#### LAND DISTURBANCE

- L1 THE SOIL EROSION HAZARD ON THE SITE WILL BE KEPT AS LOW AS POSSIBLE AND PRACTICAL. TO THIS END, WORKS SHOULD BE UNDERTAKEN IN THE FOLLOWING GENERAL SEQUENCE:
- A REHABILITATION OF ANY OTHER DISTURBED LANDS WITH 20 WORKING DAYS.
- B UNDERTAKE SITE DEVELOPMENT WORKS IN ACCORDANCE WITH THE ENGINEERING PLANS. WHERE POSSIBLE - THE CONTRACTOR IS TO PHASE DEVELOPMENT SO THAT LAND DISTURBANCE IS CONFINED TO AREAS OF WORKABLE SIZE.
- L2 ALL BATTERS ARE TO BE TOPSOILED AND REVEGETATED TO PREVENT EROSION AT COMPLETION OF THE EARTHWORKS





75mm x 100mm Timber wrapped in H.D. double thickness min 70% shade cloth (knitted) or silt control fabric with small amount of 10mm blue metal on one side to suit variable gap

NOTE:  
Ensure constant maintenance be carried out - fabric to be cleaned/replaced etc immediately after rain. The roadway must also be swept regularly, preferably each day.



**FOR CONSTRUCTION**

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